

Appl. No. 10/521,852
Amdt. dated Aug. 2, 2007
Reply to final Office action of June 22, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-15 (canceled)

Claim 16 (previously presented): A headlight comprising:
a light source for providing source light including visible light, UV light and infrared light;
a reflector configured to reflect said source light, said reflector having an upper sector for reflecting said source light downward to form a low beam, and a lower sector for reflecting said source light upward to form a high beam, said high beam having a higher direction than said low beam; and
a screen configured to receive said high beam from said lower sector and to substantially pass said UV light and said infrared light and block said visible light.

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Claim 17 (canceled)

Claim 18 (previously presented): A headlight comprising:

a light source for providing source light including visible light and infrared light;

a reflector configured to reflect said source light, said reflector having an upper sector for reflecting said source light downward to form a low beam, and a lower sector for reflecting said source light upward to form a high beam, said high beam having a higher direction than said low beam; and

a screen configured to receive said high beam from said lower sector and to substantially pass said infrared light and block said visible light.

Claim 19 (previously presented): A lamp radiating visible light and infrared light, having a lamp bulb comprising:

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at least a first region which is at least partly
permeable to infrared light and at least partly
impermeable to visible light, and

at least a second region which is permeable to blue
and green light only.

Claim 20 (previously presented): The lamp from claim 19,
further comprising a third region which is wholly or
partly permeable at least to the visible light.

Claim 21 (previously presented): The lamp from claim 19,
wherein said lamp bulb includes two filaments.

Claim 22 (previously presented): The lamp from claim 20,
wherein one of said two filaments is in a third region.

Claim 23 (previously presented): The lamp from claim 19,
wherein the second region is closer to a base of the lamp
than the first region.